

AVS

Accessible Voting Solution

RFP - Appendix G

Warm Site Environment



Prepared by:

State of Maine
Department of the Secretary of State

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**STATE OF MAINE “WARM” SITE ENVIRONMENT
THIS SITE IS CURRENTLY IN USE BY
THE STATE AS A PRIMARY/SECONDARY
DATACENTER**

1. PHYSICAL PROPERTIES:

- 2,400 square feet
- no windows
- over-size entrance door
- ceiling cable trays
- concrete-core raised flooring

2. OCCUPANCY: October 15, 2004

3. SAFETY/SECURITY FEATURES:

- a) monitored proximity card security system
- b) three Leibert A/C units (with humidity controls) (13,000 cubic feet per minute airflow)
 - water detection system under floor
- c) monitored pre-action fire suppression system
 - NFPA approved
 - shunt-trip breaker to cut power to equipment in the event of water release
 - pre-action sprinkler heads under floor
- d) 800 KW emergency generator (shared with other State of Maine building tenants; 300 KW estimated to provide emergency power to OIT Computer Room)
- e) automatic power transfer switch for commercial/generator power
- f) 500 KVA UPS unit (shared with other State of Maine building tenants; 300 KVA estimated for BIS Computer Room at full occupancy)

4. NETWORK BANDWIDTH: Adequate bandwidth can be provided to support failover architecture and/or mirrored data storage.